

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
 (Not for submission under 37 CFR 1.99)

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|------------------------|------------------|
| Application Number     |                  |
| Filing Date            |                  |
| First Named Inventor   | Gideon Kutz      |
| Art Unit               |                  |
| Examiner Name          | /Khai M. Nguyen/ |
| Attorney Docket Number | SC13079EI        |

| U.S.PATENTS       |         |               |                        |            |   |  |
|-------------------|---------|---------------|------------------------|------------|---|--|
| Examiner Initial* | Cite No | Patent Number | Kind Code <sup>1</sup> | Issue Date | Name of Patentee or Applicant of cited Document | Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear |
|                   | 1       | 6166667       |                        | 2000-12-26 | Park  |  |

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## U.S.PATENT APPLICATION PUBLICATIONS

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|-------------------|---------|--------------------|------------------------|------------------|---|--|
|                   | 1       | 20030018942        | A1                     | 2003-01-23       | Seo   |  |
|                   | 2       | 20020129317        | A1                     | 2002-09-12       | Nicol et al                                     |  |

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## FOREIGN PATENT DOCUMENTS

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|-------------------|---------|--------------------------------------|---------------------------|------------------------|------------------|---|--|--------------------------|
|                   | 1       | 1204210                              | EP                        | A1                     | 2002-05-08       | Lucent Technologies                             |  | <input type="checkbox"/> |
|                   | 2       | 1471677                              | EP                        | A1                     | 2004-10-27       | STMicroelectronics                              |  | <input type="checkbox"/> |

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STATEMENT BY APPLICANT**  
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|                        |                      |  |
|------------------------|----------------------|--|
| Application Number     | 10596367 - GAU: 2819 |  |
| Filing Date            | 7/1/2008             |  |
| First Named Inventor   | Gideon Kutz          |  |
| Art Unit               | 1600                 |  |
| Examiner Name          | /Khai M. Nguyen/     |  |
| Attorney Docket Number | SC13079E1            |  |

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|--------------------|---------|---|--------------------------|
|                    | 1       | BICKERSTAFF et al; "A Unified turbo/Viterbi Channel Decoder for 3GPP Mobile Wireless in 0.18'mu;m CMOS"; IEEE Journal of Solid-State Circuits, vol. 37, no. 11, November 2002 pp 1555-1564  | <input type="checkbox"/> |
|                    | 2       | FAN-MIN LI et al; "Triple-Mode MAO/VA Timing Analysis for Unified Convolutional/Turbo Decoder Design"; IEEE Workshop Signal processing Systems, USA, October 2004, pp 280-285   | <input type="checkbox"/> |
|                    | 3       | HUANG et al; "VLSI Design of Dual-Mode Viterbi/Turbo Decoder for 3GPP"; 2004 International Symposium Circuits and Systems, Canada, May 2004, vol. 2, pp 773-776   | <input type="checkbox"/> |
|                    | 4       | CHIEN-CHING LIN et al; "A dual mode channel decoder for 3GPP2 mobile wireless communications"; 30th European Solid State Circuits Conference, Belgium, 2004, pp 483-486 no month  | <input type="checkbox"/> |

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|                    |                  |                 |            |
|--------------------|------------------|-----------------|------------|
| Examiner Signature | /Khai M. Nguyen/ | Date Considered | 03/27/2009 |
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